

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all the prior versions, and listings, of the claims in the application.

Listing of Claims:

Claims 1-22 (Canceled).

Claims 23-25 (Canceled).

26. (Currently amended) ~~The medical article of claim 23~~ A medical article obtained by the process of rotational molding comprising:

A rotationally molded shell defining an interior cavity; said shell being formed of at least one layer of a non-olefin polymer material and wherein said shell is patchless.

Claims 27-31 (Canceled).

32. (Currently amended) ~~The medical article of claim 23 further comprising a removable liner.~~ A medical article comprising:

a molded shell defining an interior cavity; said shell being formed of at least one layer of a non-olefin polymer material and said shell having an external molded surface which exhibits the surface features imparted to it by a mold liner.

33. (Previously presented) The medical article of claim 32 wherein said liner is a thermoplastic selected from the group consisting of polyethylene, polypropylene, nylon, and fluoropolymer.

34. (Previously presented) The medical article of claim 32 wherein said liner is a thermoset selected from the group consisting of polyester resin, polyurethane, and epoxy.

35. (Currently amended) The medical article of claim ~~23~~ 32 wherein said article is a component of a medical implant.

36. (Previously presented) The medical article of claim 35 wherein said article is a component of a breast implant.

Claims 37-38 (Canceled).

39. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material is a silicone formulated so that it may be room temperature acetoxo-cured.

40. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material is a silicone formulated so that it may be platinum catalyzed heat-cured.

41. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material a silicone formulated so that it may be tin catalyzed.

42. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material is polyurethane.

43. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material is solvent-based.

44. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material emits gaseous by-products during curing.

45. (Currently amended) The medical article of claim ~~23~~ 32 where the polymer material is an elastomer.

46. (New) The medical article of claim 32 where said mold liner is removable.

47. (New) The medical article of claim 32 where said mold liner covers substantially all of the external surface of said shell.

48. (New) The medical article of claim 32 wherein said shell is textured.

49. (New) The medical article of claim 32 wherein said shell is seamless.

50. (New) The medical article of claim 32 wherein said shell is patchless.

51. (New) The medical article of claim 32 where said shell has a thickness of from about 0.005 inches to about 0.06 inches.

52. (New) The medical article of claim 32 further comprising a filler material contained within said interior cavity.

53. (New) The medical article of claim 52 wherein said filler material is a silicone gel.

54. (New) The medical article of claim 52 wherein said filler material is a saline solution.

55. (New) The medical article of claim 52 wherein said filler material is a foam.